Test Type: 14-DAY

Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

E05: CLINICAL OBSERVATIONS SUMMARY Test Compound: 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/19/2014 Time Report Requested: 16:25:07

First Dose M/F: NA / NA

Lab: MBA

C Number: C97003B

**Lock Date:** 03/31/1999

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Both

PWG Approval Date NONE

Test Type: 14-DAY

Route: SKIN APPLICATION Species/Strain: Rat/F 344/N **E05: CLINICAL OBSERVATIONS SUMMARY** 

**Test Compound:** 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/19/2014 Time Report Requested: 16:25:07

First Dose M/F: NA / NA

Lab: MBA

SEX :MALE WEEK: 3

OBSERVATIONS	VEHICLE CONTROL		37.5 MG/KG		75 MG/KG		150 MG/KG	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Hyperactivity	0/0	0/5	0/0	0 / 5	0/0	0/5	0/0	0/5
Irritation Site Of Application	0/0	0/5	0/0	3/5 DAY 8	0/0	3/5 DAY 8	0/0	4/5 DAY 8
Thickened Site Of Application	0/0	0/5	0/0	1 / 5 DAY 17	0/0	0/5	0/0	0/5

<sup>\*</sup> ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

<sup>+</sup> ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

Test Type: 14-DAY

Route: SKIN APPLICATION Species/Strain: Rat/F 344/N **E05: CLINICAL OBSERVATIONS SUMMARY** 

**Test Compound:** 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/19/2014 Time Report Requested: 16:25:07

First Dose M/F: NA / NA

Lab: MBA

SEX:MALE

WEEK: 3

<b>OBSERVATIONS</b>	300 N	/IG/KG	600 MG/KG		
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	
Hyperactivity	0/0	0/5	0/0	2/5	
				DAY 1	
Irritation	0/0	5/5	0/0	5/5	
Site Of Application		DAY 8		DAY 8	
Thickened	0/0	4/5	0/0	5/5	
Site Of Application		DAY 8		DAY 8	

<sup>\*</sup> ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

<sup>+</sup> ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

Test Type: 14-DAY

Route: SKIN APPLICATION Species/Strain: Rat/F 344/N **E05: CLINICAL OBSERVATIONS SUMMARY** 

**Test Compound:** 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/19/2014 Time Report Requested: 16:25:08

First Dose M/F: NA / NA

Lab: MBA

\*\*\*END OF MALE DATA\*\*\*

<sup>\*</sup> ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

<sup>+</sup> ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

Test Type: 14-DAY

Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

**E05: CLINICAL OBSERVATIONS SUMMARY** 

**Test Compound:** 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/19/2014 Time Report Requested: 16:25:08

First Dose M/F: NA / NA

Lab: MBA

**SEX:FEMALE** 

WEEK: 3

OBSERVATIONS	VEHICLE CONTROL		37.5 MG/KG		75 MG/KG		150 MG/KG	
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+	CURRENT*	TOTAL+
Hyperactivity	0/0	0/5	0/0	0/5	0/0	0/5	0/0	0/5
Irritation Site Of Application	0/0	0/5	0/0	1/5 DAY 8	0/0	1/5 DAY 17	0/0	3/5 DAY8
Thickened Site Of Application	0/0	0/5	0/0	0/5	0/0	0/5	0/0	0/5

<sup>\*</sup> ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

<sup>+</sup> ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

Test Type: 14-DAY

Route: SKIN APPLICATION
Species/Strain: Rat/F 344/N

**E05: CLINICAL OBSERVATIONS SUMMARY** 

**Test Compound:** 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

Date Report Requested: 10/19/2014 Time Report Requested: 16:25:08

First Dose M/F: NA / NA

Lab: MBA

SEX:FEMALE

WEEK: 3

OBSERVATIONS	300 N	/IG/KG	600 MG/KG		
	CURRENT*	TOTAL+	CURRENT*	TOTAL+	
Hyperactivity	0/0	0/5	0/0	4/5	
				DAY 1	
Irritation	0/0	5/5	0/0	5/5	
Site Of Application		DAY 8		DAY 8	
Thickened	0/0	0/5	0/0	5/5	
Site Of Application				DAY 8	

<sup>\*</sup> ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

<sup>+</sup> ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET

Test Type: 14-DAY

Route: SKIN APPLICATION Species/Strain: Rat/F 344/N **E05: CLINICAL OBSERVATIONS SUMMARY** 

**Test Compound:** 1,2-Dibromo-2,4-dicyanobutane

CAS Number: 35691-65-7

\*\* END OF REPORT \*\*

First Dose M/F: NA / NA

Lab: MBA

Date Report Requested: 10/19/2014 Time Report Requested: 16:25:08

<sup>\*</sup> ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

<sup>+</sup> ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY ROW 2 = DAY OF ONSET